EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	((SETH) near2 (ROBERTSON)).INV.	USPAT	OR	ON	2007/06/27 07:33
S2	11	((SALVATORE) near2 (STOLFO)).INV.	USPAT	OR	ON	2007/06/27 07:34
S3	0	((SETH) near2 (ROBERTSON)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 07:34
S4	28	((SALVATORE) near2 (STOLFO)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 07:34
S5	28	(S3 S4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 07:34
S6	23	S5 and (prob$3 scan$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 08:26
S7	0	S5 and (prob$3 scan$4) and packet.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 07:34
S9	0	(system adj detection).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:09
S10	877	726/22.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:09
S11	580	726/23.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 10:17

EAST Search History

S12	1380	S10 S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:09
S13	165	S12 and (sens?r)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:10
S14	138	S12 and (sens?r) and event	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:10
S15	114	S12 and (sens?r) and event and (corellat$3 correlat$3 correllat$3 group$3 cluster$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:12
S16	43	@ad<"20020712" and S12 and (sens?r) and event and (corellat$3 correlat$3 correllat$3 group$3 cluster$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:23
S17	28	@ad<"20020712" and S12 and (sens?r) and event and ((corellat$3 correlat$3 correllat$3 group$3 cluster$3) same (packet header source destination flag))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 18:31
S18	160	("20020019870"|"20020032717"|"20020032793"|"20020032880"|"20020035698"|"20020138753"|"20020144156"|"20030037136"|"20030145226"|"20030172166"|"4672609"|"4773028"|"5210704"|"5440498"|"5440723"|"5475365"|"5517429"|"5539659"|"5557742"|"5568471"|"5704017"|"5706210"|"5737319"|"5748098"|"5787420"|"5790799"|"5825750"|"5919258"|"5922051"|"5940591"|"5974237"|"5974457"|"5991881"|"6009467"|"6052709"|"6067582"|"6070244"|"6092194"|"6119236"|"6144961"|"6192392"|"6263441"|"6269456"|"6275942"|"6279113"|"6298445"|"6311274"|"6321338"|"6324656"|"6353385"|"6370648"|"6396845"|"6405318"|"6408391"|"6442694"|"6453346"|"6453346"|"6460141"|"6477651"|"6499107"|"6502082"|"6519703"|"6529954"|"6532543"|"6535227"|"6546493"|"6553378"|"6578147"|"6681331"|"6701459"|"6704874"|"6707795"|"6725377"|"6732167"|"6751738"|"6826697"|"6826697"|"6839850"|"6851061"|"6947726"|"6971028").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:05
S19	2	"7120931".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:36

EAST Search History

S20	65	("20020023089"|"20020032793"|"20020035628"|"20020152209"|"20030023733"|"20030226038"|"20040215977"|"5774668"|"5848233"|"5958015"|"5968176"|"6154775"|"6222856"|"6243667"|"6266706"|"6321338"|"6389532"|"6453345"|"6496935"|"6510509"|"6542508"|"6550012"|"6550012"|"6567408"|"6598034"|"6625150"|"6651099"|"6667985"|"6771661"|"6772347"|"6804820"|"6816903").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:36
S21	1570	S12 S18 S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:05
S22	74	S21 and (detect$3 near4 (probing probe surveillance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:54
S23	6	"20020035683".pn. "6279113".pn. "6301668".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:55
S24	3	"20020035683".pn. "6279113".pn. "6301668".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/06/27 14:55
S27	26	@ad<"20020712" and (ip adj address) and (subtract$3 near3 address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 18:39
S28	523	@ad<"20020712" and (subtract$3 near3 address) same difference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 18:40
S29	4	@ad<"20020712" and (subtract$3 near3 address) same difference and (IP adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 18:41
S31	161	@ad<"20020712" and (addresses near4 difference) and (IP adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 18:42

EAST Search History

S32	1	@ad<"20020712" and (addresses near4 difference near4 (group$3 subnet similar cluster$3)) and (IP adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 18:43
S33	81	@ad<"20020712" and (intrusion adj detection) and ((group$3 cluster$3 set) near3 addresses!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 18:45
S34	81	@ad<"20020712" and (intrusion adj detection) and ((group$3 cluster$3 set) near3 addresses!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/06/27 19:13
S35	101	@ad<"20020712" and (intrusion adj detection) and (false adj (positive negative))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/06/27 19:14
S36	25	@ad<"20020712" and (intrusion adj detection) and ((false adj (positive negative) near4 rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/06/27 19:21
S37	2	@ad<"20020712" and (intrusion adj detection) and ((false adj (positive negative) near4 rate)) and ((false adj (positive negative)) same adjust$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/06/27 19:23
S38	5	@ad<"20020712" and (intrusion adj detection) and ((false adj (positive negative)) same adjust$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/06/27 19:23
S48	388	726/11.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 10:17
S49	180	713/154.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 13:02

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	34	@ad<"20020712" and (difference near5 (IP adj addresses!))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:56
L2	82	@ad<"20020712" and (difference near5 addresses!) and (ip adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:04
L3	24	@ad<"20020712" and (subtract$3 with (ip adj address))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:08
L4	79	@ad<"20020712" and (subtract$3 with address) and (ip adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:09
L5	55	l4 not l3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:08
L6	37	@ad<"20020712" and (subtract$3 near5 address) and (ip adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:11
L7	26	l6 not l3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:10
L8	696	@ad<"20020712" and (subtract$3 same (address ((ip source destination host) adj address)))same (group$3 cluster$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:12

EAST Search History

L9	696	@ad<"20020712" and (subtract$3 same (address ((ip source destination host) adj address))) same (group$3 cluster$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:12
L10	198	@ad<"20020712" and ((subtract$3 near7 address) same (address ((ip source destination host) adj address))) same (group$3 cluster$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:13
L11	46	@ad<"20020712" and ((subtract$3 near7 address) same (address ((ip source destination host) adj address))) same (group$3 cluster$3) and (classif$7 intrusion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:14
L12	1	@ad<"20020712" and ((subtract$3 near7 address) same (address ((ip source destination host) adj address))) same (group$3 cluster$3) and (classif$7 intrusion) and ((ip protocol) adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:15
L13	1	@ad<"20020712" and ((subtract$3 near7 address) same (address ((ip source destination host) adj address))) same (group$3 cluster$3) and ((ip protocol) adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:15
L14	14	@ad<"20020712" and (subtract$3 same (address ((ip source destination host) adj address))) same (group$3 cluster$3) and ((ip protocol) adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:20
L15	14	@ad<"20020712" and (subtract$3 same (address ((ip source destination host) adj address))) same (range) and ((ip protocol) adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:22
L16	14	l15 not l14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:20
L17	389	@ad<"20020712" and (difference same (addresses! ((ip source destination host) adj addresses!))) and ((ip protocol) adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:22

EAST Search History

L18	21	@ad<"20020712" and (difference same (addresses! ((ip source destination host) adj addresses!)) same similar) and ((ip protocol) adj address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:24
L19	477	@ad<"20020712" and ((cluster$3 group$3) near5 addresses!) same (range)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:25
L20	0	@ad<"20020712" and ((cluster$3 group$3) near5 addresses!) same (range) same (difference near3 addresses!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:26
L21	0	@ad<"20020712" and ((cluster$3 group$3) near5 addresses!) same (range) same (difference with addresses!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:26
L22	1	@ad<"20020712" and ((cluster$3 group$3) near5 addresses!) same (range) same (subtract$3 with addresses!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:26
L23	1	@ad<"20020712" and ((cluster$3 group$3) near5 addresses!) same (range) same (subtract$3 with address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 19:26

Web Results 1 - 10 of about 60,000 for cluster analysis subtract Ip addresses. (0.12 seconds)

Did you mean: cluster analysis ***struct*** Ip addresses

[PDF] Network **Analysis** Lab Budapest Complex Systems Summer School Skye ...
File Format: PDF/Adobe Acrobat - View as HTML
use **cluster-analysis** techniques to partition nodes into "equivalent" sets .... Caida's skitter: The graph reflects 1224733 **IP addresses** and 2093194 **IP** links ...
skyeome.net/text/skyeBudapestNotes.pdf - Similar pages

DDoSVax - Attack **Analysis**: Observation of the W32.Blaster Worm
The source hosts are split into two groups depending on whether their **IP address** belongs to the SWITCH autonomous system (AS559). ...
www.tik.ee.ethz.ch/~ddosvax/attacks/blaster/ - 8k - Cached - Similar pages

[PDF] Sets, Bags, and Rock and Roll: Analyzing Large Data Sets of ...
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of the DHCP server responsible for leasing **IP addresses** to the network, by ..... "**subtract** files," the union of which is complemented and intersected ...
www.cert.org/netsa/publications/Esorics2004-mchugh-sets.pdf - Similar pages

[PDF] A source identification scheme against DDoS attacks in **cluster** ...
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address. However, in many **cluster**-level networks, to be. connected to the Internet, they should use **IP address**. Even though only a front-end system uses a ...
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[PDF] Acquisition and **Analysis** of Large Scale Network Data : Advanced ...
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convert them into bags for subsequent **analysis** is. useful. • It is sometimes useful to know in how many. observation periods a given **IP address** appears. ...
www.cs.dal.ca/~mchugh/net**analysis**/slides/04-Advanced**Analysis**-2up.pdf - Similar pages

O'Reilly - Safari Books Online - 0596102283 - MCSE Core Required ...
You have to **subtract** two hosts to account for the subnet ID and the broadcast **IP address**, which aren't assigned to hosts. ...
safari.oreilly.com/0596102283/mcsecoreian-CHP-9-SECT-4 - Similar pages

[PDF] Intelligent Support for Information Retrieval in the WWW Environment
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Methods such as **cluster analysis**, document cleanup, HTML analy-. sis, browse path construction and ... It should be noted, however, that the **IP addresses** in ...
www.springerlink.com/index/4qq51hd10mgrk9d7.pdf - Similar pages

[PPT] High Performance DDoS-Resilient Web **Cluster** Architecture
File Format: Microsoft Powerpoint - View as HTML
Offline-**analysis** of web-logs assumed to contain 100% legitimate client sessions .... Attacker uses a different **IP-address** per TCP session ...
www.ece.rice.edu/~sranjan/publications/phd-defense.ppt - Similar pages

[PDF] An Introduction to **Cluster Analysis** for Data Mining
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Cluster analysis divides data into meaningful or useful groups (clusters). If .... For each attribute value **subtract** off the mean of that attribute and ...
www.cs.umn.edu/~han/dmclass/**cluster**_survey_10_02_00.pdf - Similar pages

[PS] QuickSAND: Quick Summary and **Analysis** of Network Data
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We can **subtract** o the available exact data from the sketch and use the resulting. sketch to estimate the (now proportionally larger) other **IP addresses**. ...
ftp://dimacs.rutgers.edu/pub/dimacs/TechnicalReports/TechReports/2001/2001-43.ps.gz - Similar pages

Did you mean to search for: cluster analysis ***struct*** Ip addresses

1 2 3 4 5 6 7 8 9 10 **Next**

---

cluster analysis subtract Ip addresse Search

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Results **1** - **10** of about **1,160,000** for **cluster analysis difference between Ip addresses**. (**0.24** seconds)

Differences Between 64-bit and 32-bit Releases (64-bit)
The 64-bit version of **Analysis** Services uses SQL Server instead of Jet (. .... Setup also supports changing or adding an **IP address**. **Cluster** uninstall is ...
msdn2.microsoft.com/en-us/library/aa274595(SQL.80).aspx - 32k - Cached - Similar pages

Digital Resource Profiling for Wide Area Applications – Data ...
Because you specify neighbors by their **IP addresses**, you must first set the ... **Cluster analysis** is the searching for groups (clusters) in the data in such ...
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Identify users [16] [17] but host **IP address** alone can result ..... puted the Frobenius norm of the **differences between** the ...
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Host **IP address** or Domain Name is often used in S to identify users [21] [22] ..... computed the Frobenius norm of the **differences between** the objects in ...
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CAIDA : funding : dns-**analysis**
When possible select an **IP address** from the old DNS Clients list used in ... the absolute **difference between** median RTTs to these skitter monitors, ...
www.caida.org/funding/dns-**analysis**/status.xml - 33k - Cached - Similar pages

Hiding Your **IP Address**, Anonymous Internet Surfing HOWTO
Most of proxy servers restrict access based on the **IP address** from which a user ..... What is the **difference between** SocksCap, SocksCap16, and SocksCap32? ...
tools.rosinstrument.com/proxy/howto.htm - 53k - Cached - Similar pages

NERD User manual
Cluster: Destination **IP addresses** Threshold: 100000 ... Q. What is the **difference between** the counters packets and netflow_packets? ...
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[PDF] Classification of Internet Users using Discriminant **Analysis** and ...
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functions highlight existing **differences between** coherent ... and destination **IP addresses**, the origin and destination port. numbers, and the **IP** protocol ...
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groups of TCP/**IP** sessions. A detailed discussion of **cluster**. **analysis** is beyond the .... Mon99 since there Was little **difference between** the variability ...
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ScienceDirect - Simulation Modelling Practice and Theory ...
NAT is a feature by which **IP addresses** are mapped from one group to another. Fig. ... The most obvious **difference between** VS/IPT and VS/NAT is that the load ...
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Google Groups results for **cluster analysis difference between Ip addresses**

Sci-tech news (314) - ott.vietnamese - May 6, 1999
LONG [News Digest] Linux News Digest for the 24hrs ... - comp.os.linux.advocacy - Jun 14, 2007

1 2 3 4 5 6 7 8 9 10 **Next**

Results for "((intrusion <and> packet <and> source)<in>metadata)"
Your search matched 19 of 1595071 documents.
A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

e-mail

» Search Options

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((intrusion <and> packet <and> source)<in>metadata) Search

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IEEE JNL	IEEE Journal or Magazine
IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

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1. **SPIE demonstration: single packet traceback**
Strayer, W.T.; Jones, C.E.; Tchakountio, F.; Snoeren, A.C.;
DARPA Information Survivability Conference and Exposition, 2003. Proceedin
Volume 2, 22-24 April 2003 Page(s):106 - 107 vol.2
Digital Object Identifier 10.1109/DISCEX.2003.1194937
AbstractPlus | Full Text: PDF(225 KB) IEEE CNF
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2. **Trace IP packets by flexible deterministic packet marking (FDPM)**
Yang Xiang; Wanlei Zhou;
IP Operations and Management, 2004. Proceedings IEEE Workshop on
11-13 Oct. 2004 Page(s):246 - 252
Digital Object Identifier 10.1109/IPOM.2004.1547624
AbstractPlus | Full Text: PDF(5576 KB) IEEE CNF
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3. **SIFT: snort intrusion filter for TCP**
Attig, M.; Lockwood, J.;
High Performance Interconnects, 2005. Proceedings. 13th Symposium on
17-19 Aug. 2005 Page(s):121 - 127
Digital Object Identifier 10.1109/CONECT.2005.33
AbstractPlus | Full Text: PDF(440 KB) IEEE CNF
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4. **Characterizing sources and remedies for packet loss in network intrusion systems**
Schaelicke, L.; Freeland, J.C.;
Workload Characterization Symposium, 2005. Proceedings of the IEEE Interna
6-8 Oct. 2005 Page(s):188 - 196
Digital Object Identifier 10.1109/IISWC.2005.1526016
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5. **Detecting anomalous behavior: optimization of network traffic parameter evolution strategy**
Bauer, D.C.; Cannady, J.; Garcia, R.C.;
SoutheastCon 2001. Proceedings. IEEE
30 March-1 April 2001 Page(s):34 - 39

Digital Object Identifier 10.1109/SECON.2001.923083

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6. **Physical-Layer Intrusion Detection in Wireless Networks**
Tomko, A.A.; Rieser, C.J.; Buell, L.H.;
Military Communications Conference, 2006. MILCOM 2006
Oct. 2006 Page(s):1 - 7
Digital Object Identifier 10.1109/MILCOM.2006.302476

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7. **Detecting spoofed packets**
Templeton, S.J.; Levitt, K.E.;
DARPA Information Survivability Conference and Exposition, 2003. Proceedin
Volume 1, 22-24 April 2003 Page(s):164 - 175 vol.1

AbstractPlus | Full Text: PDF(1707 KB) IEEE CNF
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8. **IPSec/PHIL (packet header information list): design, implementation, and**
Chien-Lung Wu; Wu, S.F.; Narayan, R.;
Computer Communications and Networks, 2001. Proceedings. Tenth Internatic
on
15-17 Oct. 2001 Page(s):206 - 211
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19. **Reversible Sketches: Enabling Monitoring and Analysis Over High-Speec**
Schweller R. ; Li Z. ; Chen Y. ; Gao Y. ; Gupta A. ; Zhang Y. ; Dinda P.A. ; Kac
;
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Volume PP, Issue 99, 2007 Page(s):1 - 1
Digital Object Identifier 10.1109/TNET.2007.896150

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((snort <and> intrusion)<in>metadata) Search

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IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

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Lih-Chyau Wuu; Sout-Fong Chen;
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(((subtract <or> subtracting <or> subtraction) <and> packet <and> (address <or> add Search

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IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

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☐ 1. **Real-time event stream correction for patient motion in clinical 3-D PET**
Jones, W.F.;
Nuclear Science Symposium Conference Record, 2001 IEEE
Volume 4, 4-10 Nov. 2001 Page(s):2062 - 2064
Digital Object Identifier 10.1109/NSSMIC.2001.1009230
AbstractPlus | Full Text: PDF(213 KB) **IEEE CNF**
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Terms used: **subtract packet addresses grouping checksum** Found **430** of **204,472**

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1 Research papers: streams: Sampling algorithms in a stream operator

Theodore Johnson, S. Muthukrishnan, Irina Rozenbaum

June 2005 **Proceedings of the 2005 ACM SIGMOD international conference on Management of data SIGMOD '05**

Publisher: ACM Press

Full text available: pdf(498.45 KB) Additional Information: full citation, abstract, references, citings

Complex queries over high speed data streams often need to rely on approximations to keep up with their input. The research community has developed a rich literature on approximate streaming algorithms for this application. Many of these algorithms produce *samples* of the input stream, providing better properties than conventional random sampling. In this paper, we abstract the stream sampling process and design a new *stream sample operator*. We show how it can be used to implement a ...

2 Scheduling: Group round robin: improving the fairness and complexity of packet scheduling

Bogdan Caprita, Jason Nieh, Wong Chun Chan

October 2005 **Proceedings of the 2005 symposium on Architecture for networking and communications systems ANCS '05**

Publisher: ACM Press

Full text available: pdf(259.18 KB) Additional Information: full citation, abstract, references, index terms

We present Group Round-Robin (GRR) scheduling, a hybrid fair packet scheduling framework based on a grouping strategy that narrows down the traditional trade-off between fairness and computational complexity. GRR combines its grouping strategy with a specialized round-robin scheduling algorithm that utilizes the properties of GRR groups to schedule flows within groups in a manner that provides $O(1)$ bounds on fairness with only $O(1)$ time complexity. Under the practical assumption th ...

Keywords: fair queuing, quality of service, scheduling, stochastic processes/queuing theory

3 IP multicast channels: EXPRESS support for large-scale single-source applications

Hugh W. Holbrook, David R. Cheriton

August 1999 **ACM SIGCOMM Computer Communication Review , Proceedings of the conference on Applications, technologies, architectures, and protocols for computer communication SIGCOMM '99**, Volume 29 Issue 4

Publisher: ACM Press

Full text available: pdf(1.66 MB) Additional Information: full citation, abstract, references, citings, index terms

In the IP multicast model, a set of hosts can be aggregated into a group of hosts with one address, to which any host can send. However, Internet TV, distance learning, file distribution and other emerging large-scale multicast applications strain the current realization of this model, which lacks a basis for charging, lacks access control, and is difficult to scale.This paper proposes an extension to IP multicast to support the *channel* model of multicast and describes a specific realizat ...

4 Lightweight causal and atomic group multicast

André Schiper, Kenneth Birman, Pat Stephenson
August 1991 **ACM Transactions on Computer Systems (TOCS)**, Volume 9 Issue 3
Publisher: ACM Press
Full text available: pdf(3.00 MB) Additional Information: full citation, references, citings, index terms

Keywords: fault-tolerant process groups, message ordering, multicast communication

5 Multipoint audio and video control for packet-based multimedia conferencing

F. Gong
October 1994 **Proceedings of the second ACM international conference on Multimedia MULTIMEDIA '94**
Publisher: ACM Press
Full text available: pdf(979.60 KB) Additional Information: full citation, abstract, references, citings, index terms

With the advent of broadband integrated services data network (B-ISDN) technologies such as Asynchronous Transfer Mode (ATM) networks, packet-based multimedia (e.g., live audio and video, animation, and text) conferencing is becoming a viable means for achieving virtual proximity, which enables us to overcome the physical separation in space and time and to interact more effectively in our science and engineering endeavors. To bring about the reality of virtual proximity, many technical iss ...

6 Data-Driven and Demand-Driven Computer Architecture

Philip C. Treleaven, David R. Brownbridge, Richard P. Hopkins
March 1982 **ACM Computing Surveys (CSUR)**, Volume 14 Issue 1
Publisher: ACM Press
Full text available: pdf(4.14 MB) Additional Information: full citation, references, citings, index terms

7 The design and analysis of an ATM multicast switch with adaptive traffic controller

Jae W. Byun, Tony T. Lee
June 1994 **IEEE/ACM Transactions on Networking (TON)**, Volume 2 Issue 3
Publisher: IEEE Press
Full text available: pdf(1.01 MB) Additional Information: full citation, references, citings, index terms

8 Charles W. Bachman interview: September 25-26, 2004; Tucson, Arizona

Thomas Haigh
January 2006 **ACM Oral History interviews**

Publisher: ACM Press
Full text available: pdf(761.66 KB) Additional Information: full citation, abstract

Charles W. Bachman reviews his career. Born during 1924 in Kansas, Bachman attended high school in East Lansing, Michigan before joining the Army Anti Aircraft Artillery Corp, with which he spent two years in the Southwest Pacific Theater, during World War II. After his discharge from the military, Bachman earned a B.Sc. in Mechanical Engineering in 1948, followed immediately by an M.Sc. in the same discipline, from the University of Pennsylvania. On graduation, he went to work for Do ...

9 Link and channel measurement: A simple mechanism for capturing and replaying wireless channels

Glenn Judd, Peter Steenkiste
August 2005 **Proceeding of the 2005 ACM SIGCOMM workshop on Experimental approaches to wireless network design and analysis E-WIND '05**
Publisher: ACM Press
Full text available: pdf(6.06 MB) Additional Information: full citation, abstract, references, index terms

Physical layer wireless network emulation has the potential to be a powerful experimental tool. An important challenge in physical emulation, and traditional simulation, is to accurately model the wireless channel. In this paper we examine the possibility of using on-card signal strength measurements to capture wireless channel traces. A key advantage of this approach is the simplicity and ubiquity with which these measurements can be obtained since virtually all wireless devices provide the req ...

Keywords: channel capture, emulation, wireless

10 Communications networks for the force XXI digitized battlefield

Paul Sass
October 1999 **Mobile Networks and Applications**, Volume 4 Issue 3
Publisher: Kluwer Academic Publishers
Full text available: pdf(745.29 KB) Additional Information: full citation, abstract, references, citings, index terms

In striving to meet the increasing demands for timely delivery of multimedia information to the warfighter of the 21st Century, the US Army is undergoing a gradual evolution from its "legacy" communications networks to a flexible internetwork architecture based solidly on the underlying communications protocols and technology of the commercial Internet. The framework for this new digitized battlefield, as described in the DoD's Joint Technical Architecture (JTA), is taken from t ...

11 Special feature: Report on a working session on security in wireless ad hoc networks

Levente Buttyán, Jean-Pierre Hubaux
January 2003 **ACM SIGMOBILE Mobile Computing and Communications Review**, Volume 7 Issue 1
Publisher: ACM Press
Full text available: pdf(2.50 MB) Additional Information: full citation, references, citings

12 Privacy preservation and social issues: A privacy-preserving interdomain audit framework

Adam J. Lee, Parisa Tabriz, Nikita Borisov
October 2006 **Proceedings of the 5th ACM workshop on Privacy in electronic society WPES '06**
Publisher: ACM Press

Full text available: pdf(4.55 MB) Additional Information: full citation, abstract, references, index terms

Recent trends in Internet computing have led to the popularization of many forms of virtual organizations. Examples include supply chain management, grid computing, and collaborative research environments like PlanetLab. Unfortunately, when it comes to the security analysis of these systems, the whole is certainly greater than the sum of its parts. That is, local intrusion detection and audit practices are insufficient for detecting distributed attacks such as coordinated network reconnaissance, ...

Keywords: data obfuscation, distributed audit, logging

13 Replication for web hosting systems

Swaminathan Sivasubramanian, Michal Szymaniak, Guillaume Pierre, Maarten van Steen
September 2004 **ACM Computing Surveys (CSUR)**, Volume 36 Issue 3
Publisher: ACM Press

Full text available: pdf(374.99 KB) Additional Information: full citation, abstract, references, citings, index terms

Replication is a well-known technique to improve the accessibility of Web sites. It generally offers reduced client latencies and increases a site's availability. However, applying replication techniques is not trivial, and various Content Delivery Networks (CDNs) have been created to facilitate replication for digital content providers. The success of these CDNs has triggered further research efforts into developing advanced Web replica hosting systems. These are systems that ...

Keywords: Web replication, content delivery networks

14 Performance of a shared packet wireless network with interactive data users

N. K. Shankaranarayanan, Zhimei Jiang, Partho Mishra
June 2003 **Mobile Networks and Applications**, Volume 8 Issue 3
Publisher: Kluwer Academic Publishers

Full text available: pdf(609.47 KB) Additional Information: full citation, abstract, references, citings, index terms

This paper studies the user-perceived performance of a shared packet wireless network for interactive data applications such as Web-browsing. We have defined a new measure: the Equivalent Circuit Rate (ECR) for a user in a shared access network is the dedicated access circuit rate that would be required by the user in order to have an equivalent user experience. The ECR measure is intuitive, useful and robust. We present a simple analytical model based on a closed queueing network with a finite ...

Keywords: access networks, equivalent circuit rate, shared channel, web traffic, wireless data networks

15 vic: a flexible framework for packet video

Steven McCanne, Van Jacobson
January 1995 **Proceedings of the third ACM international conference on Multimedia MULTIMEDIA '95**
Publisher: ACM Press

Full text available: html(67.64 KB) Additional Information: full citation, references, citings, index terms

Keywords: conferencing protocols, digital video, image and video compression and

processing, multicasting, networking and communication

16 Design of an integrated services packet network

Jonathan S. Turner
September 1985 **ACM SIGCOMM Computer Communication Review , Proceedings of the ninth symposium on Data communications SIGCOMM '85**, Volume 15 Issue 4
Publisher: ACM Press

Full text available: pdf(1.13 MB) Additional Information: full citation, abstract, references, citings, index terms

The Integrated Services Digital Network (ISDN) has been proposed as a way of providing integrated voice and data communications services on a universal or near-universal basis. In this paper, I argue that the evolutionary approach inherent in current ISDN proposals is unlikely to provide an effective long term solution and advocate a more revolutionary approach, based on the use of advanced packet switching technology. The bulk of this paper is devoted to a detailed description of an Integr ...

17 Lightweight network support for scalable end-to-end services

Kenneth L. Calvert, James Griffioen, Su Wen
August 2002 **ACM SIGCOMM Computer Communication Review , Proceedings of the 2002 conference on Applications, technologies, architectures, and protocols for computer communications SIGCOMM '02**, Volume 32 Issue 4
Publisher: ACM Press

Full text available: pdf(331.84 KB) Additional Information: full citation, abstract, references, citings, index terms

Some end-to-end network services benefit greatly from network support in terms of utility and scalability. However, when such support is provided through service-specific mechanisms, the proliferation of one-off solutions tend to decrease the robustness of the network over time. Programmable routers, on the other hand, offer generic support for a variety of end-to-end services, but face a different set of challenges with respect to performance, scalability, security, and robustness. Ideally, rou ...

Keywords: end-to-end services, ephemeral state, programmable network, router achitecture

18 A new distribution network based on controlled switching elements and its applications

Jeong Gyu Lee, Byeong Gi Lee
February 1995 **IEEE/ACM Transactions on Networking (TON)**, Volume 3 Issue 1
Publisher: IEEE Press

Full text available: pdf(1.59 MB) Additional Information: full citation, references, index terms

19 Hierarchical conferencing architectures for inter-group multimedia collaboration

Harrick M. Vin, P. Venkat Rangan, Srinivas Ramanathan
October 1991 **ACM SIGOIS Bulletin , Conference proceedings on Organizational computing systems COCS '91**, Volume 12 Issue 2-3
Publisher: ACM Press

Full text available: pdf(905.21 KB) Additional Information: full citation, references, citings, index terms

20 Mondrix: memory isolation for linux using mondriaan memory protection

Emmett Witchel, Junghwan Rhee, Krste Asanović

October 2005 **ACM SIGOPS Operating Systems Review , Proceedings of the twentieth ACM symposium on Operating systems principles SOSP '05**, Volume 39 Issue 5

Publisher: ACM Press

This paper presents the design and an evaluation of Mondrix, a version of the Linux kernel with Mondriaan Memory Protection (MMP). MMP is a combination of hardware and software that provides efficient fine-grained memory protection between multiple protection domains sharing a linear address space. Mondrix uses MMP to enforce isolation between kernel modules which helps detect bugs, limits their damage, and improves kernel robustness and maintainability. During development, MMP exposed two kerne ...

Keywords: fine-grained memory protection

Results 1 - 20 of 200 Result page: **1** 2 3 4 5 6 7 8 9 10 next

Web Results **1** - **10** of about **357,000** for **subtract packet address**. (**0.12** seconds)

Packet-based telecommunications network - US Patent 5610904
Note that when a **packet** arrives with **address** 3 in the **packet's** addressee field, ... whether to add or **subtract packet** switches to elemental networks, ...
www.patentstorm.us/patents/5610904-description.html - 47k -
Cached - Similar pages

Data processing system with **packets** specifying functions and ...
The processing node also includes a free **packet address** store (FPA) 27, which holds addresses of ... 0 add 1 **subtract** 2 multiply 3 divide 4 output 5 halt ...
www.patentstorm.us/patents/5021942-description.html - 34k -
Cached - Similar pages
[More results from www.patentstorm.us]

The combination of IP and netmask defines a subnet, a group of ...
This tells us that for any addresses not already matched by an earlier line, to send the **packet** to 192.168.1.1, the gateway **address** for this example network ...
downloads.openwrt.org/people/mbm/network - 9k - Cached - Similar pages

Summarizable **Address** Blocks
The **packet** being routed has a specific IP **address** in it. ... Here's the trick: if there's a byte in the mask like 224, then **subtract** it from 256: 256 - 224 ...
www.netcraftsmen.net/welcher/papers/summarize.htm - 13k -
Cached - Similar pages

1/draft-ietf-ipsec-udp-encaps-04.txt 2006-02-04 23:59:20.000000000 ...
This ensures that IKE **packets** and ESP **packets** can be distinguished from each ... checksum: - **subtract** the IP source **address** in the received **packet** from the ...
tools.ietf.org/wg/ipsec/draft-ietf-ipsec-udp-encaps/draft-ietf-ipsec-udp-encaps-05-from-04.diff.txt - 9k - Cached - Similar pages

SAP **packets**
With the **address**, the client application can establish a session with a server. ... **Subtract** 32 from the length of the **packet** (30 for the IPX header and 2 ...
osr507doc.sco.com/en/netguide/dipxD.sap_**packets**.html - 15k -
Cached - Similar pages

udp encapsulation of ipsec esp **packets**
Add the real IP source **address** received via IKE to the checksum (obtained from the NAT-OA) * **Subtract** the IP destination **address** in the received **packet** from ...
www.ietf.org/rfc/rfc3948.txt - 30k - Cached - Similar pages

[PPT] Basic **Packet** Processing: Algorithms And Data Structures
File Format: Microsoft Powerpoint - View as HTML
Used when **packet** moved from one memory location to another; Expensive; Must be avoided whenever possible; – Leave **packet** in buffer; – Pass buffer **address** ...
www.intel.com/education/highered/Networking/lectures/lesson5.ppt - Similar pages

Actions That Manipulate Route Characteristics
color2 (add | **subtract**) number. Change the color preference value by the specified amount. ... To configure a **packet** count based on the source **address**, ...
www.juniper.net/techpubs/software/junos/junos71/swconfig71-policy/html/policy-framework-config8.html - 26k - Cached - Similar pages

[PDF] Limited Fund-Raising Event Records

File Format: PDF/Adobe Acrobat - View as HTML
This **packet** is designed to instruct you in the use of limited fund-raising event .... E. **Subtract** all Non-Gambling Expenses – Record the total cost of all ...

www.wsgc.wa.gov/forms/record_keeping/2-326_fre_ltd_pkt.pdf - Similar pages

1 2 3 4 5 6 7 8 9 10 **Next**

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